

CLAIMS

1. A device for chilling warm material comprising:
 - a body having at least a partially hollow interior;
 - a mouth situated on said body providing access to the hollow interior of said body,
- 5 wherein said mouth is located below the top of said body such that when the hollow interior of said body is filled with liquid, at least a portion of the hollow interior remains unfilled with the liquid.
2. A device according to claim 1, wherein the device cannot be overfilled.
3. A device according to claim 1, wherein said mouth is sized to accommodate ice cubes.
- 10 4. A device according to claim 1, wherein said body includes a handle.
5. A device according to claim 4, wherein at least a portion of said handle is part of said body that extends above said mouth.
6. A device according to claim 1, further comprising means for hanging said device.
7. A device according to claim 1, further comprising a device for ascertaining the
- 15 temperature of liquid in said hollow interior of said body.
8. A device for chilling warm material comprising:
 - a body shaped to provide an enlarged surface area, wherein the body is at least partially hollow;
 - a mouth situated on said body providing access to the hollow interior of said body;
 - 20 a cover for said mouth comprising a hollow area extending above said body to provide for expansion of liquid into the hollow area of the mouth when said body is filled with liquid and then

frozen or otherwise exposed to an environment that causes the liquid with which said body is filled to expand.

9. A device according to claim 8, wherein the device cannot be overfilled.
10. A device according to claim 8, wherein said mouth is sized to accommodate ice cubes.
- 5 11. A device according to claim 8, wherein said body includes a handle.
12. A device according to claim 8, wherein said cover includes a handle.
12. A device according to claim 11, wherein at least a portion of said handle is part of said hollow area of said cover that extends above said mouth.
13. A device according to claim 8, further comprising means for hanging said device.
- 10 14. A device according to claim 13, wherein said means for hanging said device is part of said cover.
15. A device according to claim 8, further comprising a device for ascertaining the temperature of liquid in said hollow interior of said body.
16. A method for chilling warm material comprising the steps of:
 - 15 Providing a body having a mouth and at least a partially hollow interior, wherein said mouth is located below the top of said body such that said body includes hollow interior space above said mouth;
filling the interior of said body through said mouth with a liquid;
sealing said mouth;
 - 20 chilling said body such that said liquid in the interior of said body is chilled;

permitting said chilled liquid to expand into the hollow interior space above said mouth;

and

placing said body in a warm material to cool said material.

17. A method for chilling warm material comprising the steps of:

5 providing a body having at least a partially hollow interior, wherein said body has a mouth
providing access to said hollow interior;

filling the interior of said body through said mouth with a liquid;

sealing said mouth with a cover comprising a hollow area extending above said body;

chilling said body such that said liquid in the interior of said body is chilled;

10 permitting said chilled liquid to expand into the hollow area of said cover; and

placing said body in a warm material to cool said material.